

POTI-MODUL

MIRO 12.4, 24VDC/ outp. 0...10VDC

Art.No.: 3000-62004-8200010
Weight: 0.050 kg
Country of origin: CZ
Model designation: Potibaustein Miro 12,4

Transmitter
approx. 2.5 MΩ

The module is designed to connect a potentiometer. The module's output voltage can be set from 0...10 V, independently of the measuring range of the potentiometer used. Even when the potentiometer is used to 50%, the output voltage can be covered in the complete range.

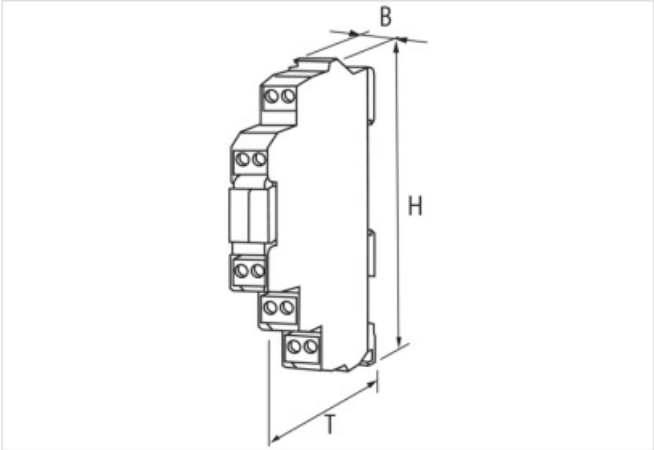
for 3-wire sensors or mechanical switches, NPN, (EN 61131-2)

Link to Product

Illustration



Product may differ from Image



Header	
Material short text	Potibaustein Miro 12,4
Commercial data	
URL Webshop	https://shop.murrelektronik.com/3000-62004-8200010
GTIN	4048879411738
ECLASS-6.0	27210990
ECLASS-6.1	27210990
ECLASS-7.0	27210990
ECLASS-7.1	27210990
ECLASS-8.0	27210990
ECLASS-8.1	27210990
ECLASS-9.0	27210990
ECLASS-9.1	27210990
ECLASS-10.0.1	27210990
ECLASS-10.1	27210990
ECLASS-11.0	27210990
ECLASS-11.1	27210990

ECLASS-12.0	27210990
ECLASS-13.0	27210990
ECLASS-14.0	27210990
ETIM-5.0	EC002477
ETIM-6.0	EC002477
ETIM-7.0	EC002477
ETIM-8.0	EC002477
customs tariff number	85334010
EAN	4048879411738
Packaging unit	1

Electrical data

Linearity	+ 0,3 %
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Electrical data | Supply

Operating voltage DC	24 V
Operating voltage DC min.	20 V
Operating voltage DC max.	30 V
Operating voltage US DC	12 V
Current consumption max.	20 mA

Electrical data | Input

Sensor current US per input max.	0,015 A
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Electrical data | Output

Output voltage adjustable	Yes
Output voltage DC min.	0 V
Output voltage DC max.	10 V
Output current	0,01 A

Diagnostics

Status indication LED	green, red
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Device protection | Electrical

Degree of protection (EN IEC 60529)	IP20
Short-circuit protected	Yes

Mechanical data | Mounting data

Height	90 mm
Width	12,4 mm
Depth	70 mm
Mounting method	geschnappt
Suitable for mounting type	(EN 60715), mounting rail

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	55 °C
Ambient temperature (storage, transport)	-30 °C ... 80 °C

Connection type 4

Family construction form	terminal
No. of poles	2
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	UB
PIN 2	0 V
Family construction form	terminal
No. of poles	2

Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	E 3
PIN 2	E 2
Family construction form	terminal
No. of poles	2
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 2	E 1
Family construction form	terminal
No. of poles	2
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	OUT
PIN 2	0 V